

**BOX AF**

61 v 1623  
RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE

Applicants : **Junzo SUNAMOTO et al**

Title **HIGH PURITY POLYSACCHARIDE CONTAINING A HYDROPHOBIC GROUP AND PROCESS FOR PRODUCING IT**

Serial No. : **10/091 992** Group: **1623**

Confirmation No.: **8077**

Filed : **March 6, 2002** Examiner: **Lewis**

Atty. Docket No.: **Yanagihara Case 49A**

(1)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FIRST CLASS MAILING CERTIFICATE**

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on June 18, 2004.

*Terryence F. Chapman*  
\_\_\_\_\_  
Terryence F. Chapman

TFC/smd

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Correspondence: Supplemental Amendment After Final Rejection  
dated June 18, 2004  
including enclosures listed thereon

190.05/03

(1)

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE



IN THE U.S. PATENT AND TRADEMARK OFFICE

June 18, 2004

Applicants: Junzo SUNAMOTO et al

For: HIGH PURITY POLYSACCHARIDE CONTAINING A  
HYDROPHOBIC GROUP AND PROCESS FOR PRODUCING IT

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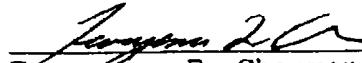
**SUPPLEMENTAL AMENDMENT AFTER FINAL REJECTION**

Sir:

Further to the Amendment After Final Rejection dated May 24, 2004, Applicants are enclosing herewith an executed copy of the Declaration Under 37 CFR 1.132. As pointed out in the previously filed Amendment After Final Rejection, the enclosed Declaration Under 37 CFR 1.132 compares a cholesterol-substituted polysaccharide derivative according to the Akiyoshi et al reference with a polysaccharide derivative of the present invention prepared according to Example 1-3 in the present specification. As shown in the enclosed Declaration Under 37 CFR 1.132, the cholesterol derivative prepared according to the Akiyoshi et al reference had a much higher impurity content than that of the present invention. Since the hydrophobic group-contained polysaccharide of the present invention is used as a material in medical use, such as a coating material for coating a drug-carrier enclosing medicaments, the very high purity achieved by the present invention clearly is an unexpected advantage and establishes the patentability of the presently claimed invention over the

prior art cited by the Examiner. Favorable consideration is respectfully solicited.

Respectfully submitted,

  
Terryence F. Chapman

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Encl: Executed Declaration Under 37 CFR 1.132  
Postal Card

136.05/04